

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR PERMIT TO DRILL, DEEPEN

1a. TYPE OF WORK DRILL ☐ ☒ DEEPEN ☐ RE-ENTER ☐
 1b. TYPE OF WELL
 OIL ☒ GAS ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☒

2. NAME OF OPERATOR

Newfield Production Company

3. ADDRESS AND TELEPHONE NUMBER:

Route #3 Box 3630, Myton, UT 84052

Phone: (435) 646-3721

4. LOCATION OF WELL (FOOTAGE)

At Surface NE/NE (LOT #1) 573' FNL 268' FEL

At proposed Producing Zone

595582X
4438931Y40.09714
-109.87870

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 25.7 miles southeast of Myton, UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)

Approx. 268' f/lease line and NA' f/unit line

16. NO. OF ACRES IN LEASE

NA

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.

NA

19. PROPOSED DEPTH

6550'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4918' GL

22. APPROX. DATE WORK WILL START*

1st Quarter 2009

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	400'	155 sx +/- 10%
7 7/8	5 1/2	15.5#	TD	275 sx lead followed by 450 sx tail
				See Detail Below

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give date on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

*The actual cement volumes will be calculated off of the open hole logs, plus 15% excess:

SURFACE PIPE - 155 sx Class G Cement +/- 10%, w/ 2% CaCl₂ & 1/4#/sk Cello-flake

Weight: 15.8 PPG YIELD: 1.17 Cu Ft/sk H₂O Req: 5 gal/sk

LONG STRING - Lead: Premium Lite II Cement + 3lbs/sk BA-90 + 3% KCl + .25 lbs/sk Cello Flake + 2 lbs/sk Kol Seal + 10% Bentonite + .5% Sodium Metasilicate

Weight: 11.0 PPG YIELD: 3.43 Cu Ft/sk H₂O Req: 21.04 gal/sk

Tail: 50-50 Poz-Class G Cement + 3% KCl + .25 lbs/sk Cello Flake + 2% Bentonite + .3% Sodium Metasilicate

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 gal/sk

24.

Name & Signature

Mandie Crozier

Title:

Regulatory Specialist

Date:

10/14/2008

(This space for State use only)

API Number Assigned:

43-047-40367

APPROVAL:

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-12-09

By:

See Instructions On Reverse Side

RECEIVED

OCT 14 2008

DIV. OF OIL, GAS & MINING

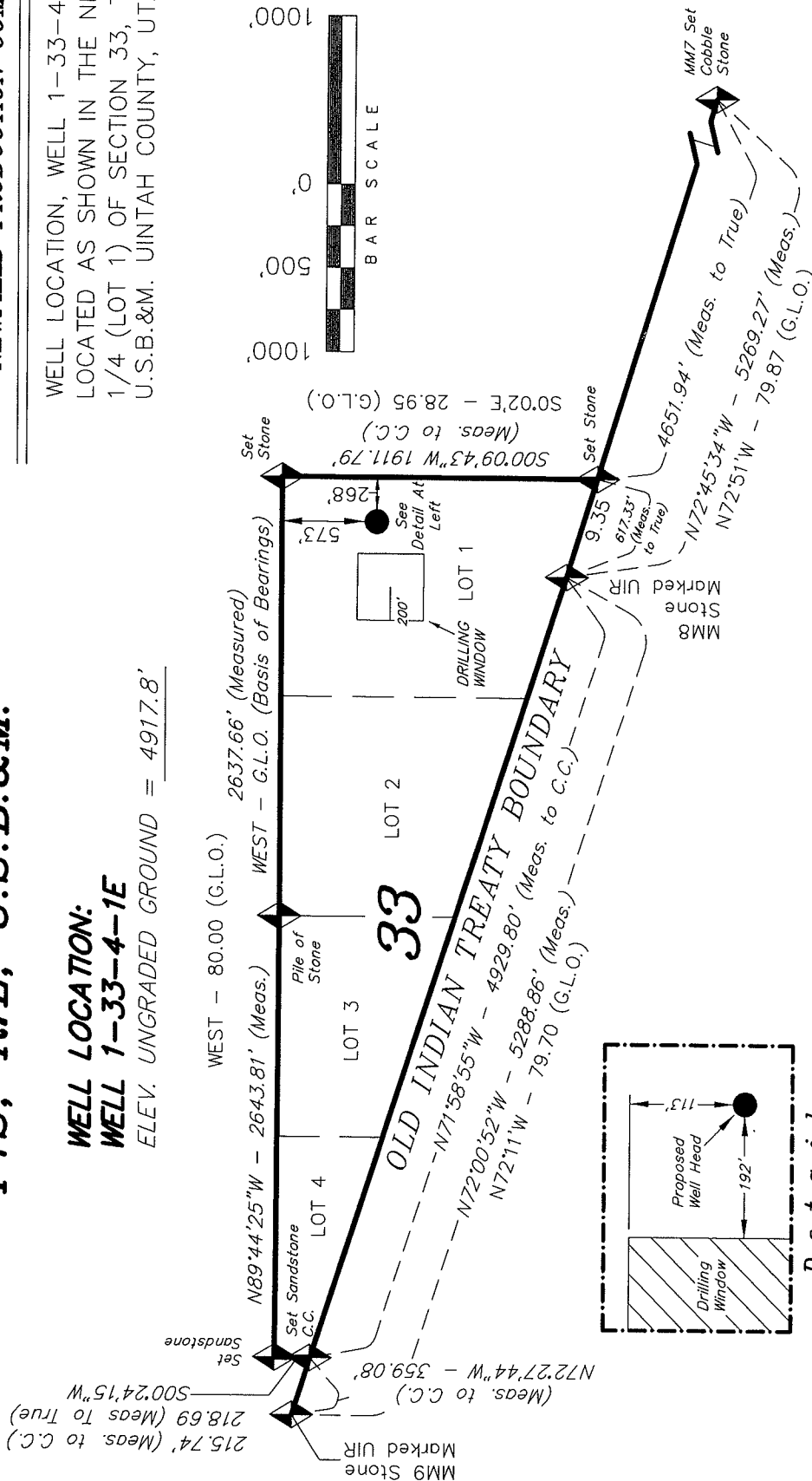
T4S, R1E, U.S.B.&M.

NEWFIELD PRODUCTION COMPANY

**WELL LOCATION:
WELL 1-33-4-1E**

WELL LOCATION, WELL 1-33-4-1E,
LOCATED AS SHOWN IN THE NE 1/4 NE
1/4 (LOT 1) OF SECTION 33, T4S, R1E,
U.S.B.&M. UINTAH COUNTY, UTAH.

ELEV. UNGRADED GROUND = 4917.8'



◆ = SECTION CORNERS LOCATED

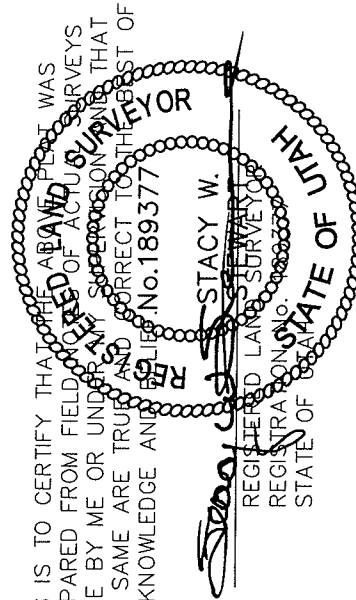
BASIS OF ELEV;

U.S.G.S. 7-1/2 min

QUAD (PARIETTE DRAW SW)

WELL 1-33-4-1E
(Surface Location) NAD 83
LATITUDE = 40° 05' 49.93"
LONGITUDE = 109° 52' 45.51"

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF. No. 189377



TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 05-29-08	SURVEYED BY: T.H.
DATE DRAWN: 06-26-08	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'